



lasers, said plurality of electrically actuated
indicators being arrayed in a direction parallel to said
array direction to form an array of indicators, whereby
said electrically actuated indicators provides an
20 indication of the location along said array of magnetic
sensors at which the magnetic field is greatest;
a source of electrical energy; and
control means coupled to said magnetic sensors
and to said indicator arrangement, for providing an
25 indication of the position at which said magnetic field
is greatest.

9. A sensor arrangement according to claim 8,
wherein said source of electrical energy includes a
battery.

16. A sensor arrangement according to claim 8,
wherein:
the number of said plurality of said magnetic
sensors in said set of magnetic sensors exceeds two; and
5 said control means comprises an array of
electrical conductors, said array of electrical
conductors including individual ones of said electrical
conductors which are associated only with an individual
one of said magnetic sensors and with a corresponding
10 associated one of said indicators, for allowing the flow
of current through said one of said magnetic sensors and
said associated one of said indicators, but not through
others of said magnetic sensors and indicators.

17. (Amended) A sensor arrangement according to
claim 8, wherein:

the number of said plurality of said magnetic
sensors in said set of magnetic sensors is two; and
5 said control means comprises processing means
coupled to said source of electrical energy, to said